
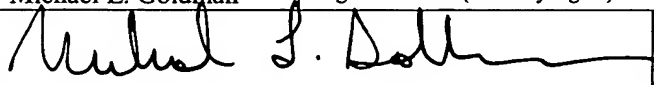


| UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i> | | Attorney Docket No. 201448/291 | |
|---|--------------------------|--|---------------------|
| | | First Inventor D. Michael Connolly | |
| | | Title IDENTIFYING ITEMS WITH NUCLEIC ACID TAGGANTS | |
| | | Express Mail Label No. EV138585004US | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 | |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> | | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) | |
| 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. | | 8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> | |
| 3. <input checked="" type="checkbox"/> Specification [Total Pages 32] <i>(preferred arrangement set forth below)</i> | | a. <input type="checkbox"/> Computer Readable Form (CRF) | |
| - Descriptive title of the invention | | b. Specification Sequence Listing on: | |
| - Cross Reference to Related Applications <i>(if applicable)</i> | | i. <input type="checkbox"/> CD-ROM or CD-R (2 copies; or | |
| - Statement Regarding Fed sponsored R & D <i>(if applicable)</i> | | ii. <input type="checkbox"/> paper | |
| - Reference to sequence listing, a table, or a computer program listing appendix <i>(if applicable)</i> | | c. <input type="checkbox"/> Statements verifying identity of above copies | |
| - Background of the Invention | | ACCOMPANYING APPLICATION PARTS | |
| - Brief Summary of the Invention | | 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) | |
| - Brief Description of the Drawings <i>(if filed)</i> | | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> | |
| - Detailed Description | | 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> | |
| - Claim(s) | | 12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations | |
| - Abstract of the Disclosure | | 13. <input type="checkbox"/> Preliminary Amendment | |
| 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 4] | | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> | |
| 5. Oath or Declaration [Total Pages 2] | | 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> | |
| a. <input type="checkbox"/> Newly executed (original or copy) | | 16. <input type="checkbox"/> Nonpublication request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | |
| b. <input checked="" type="checkbox"/> Unsigned | | 17. <input type="checkbox"/> Other: _____ | |
| c. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> | | | |
| i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) | | | |
| 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____ / _____ Prior application information: Examiner _____ Group / Art Unit: _____ | | | |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | |
| 19. CORRESPONDENCE ADDRESS | | | |
| <input type="checkbox"/> Customer Number or Bar Code Label | | or <input checked="" type="checkbox"/> Correspondence address below | |
|  | | | |
| Name Nixon Peabody LLP | | | |
| Address Clinton Square, P.O. Box 31051 | | | |
| City Rochester | | State NY | Zip Code 14603-1051 |
| Country USA | Telephone (585) 263-1304 | Fax (585) 263-1600 | |
| Name (Print/Type) Michael L. Goldman | | Registration No. (Attorney/Agent) 30,727 | |
| Signature  | | Date | December 23, 2003 |

FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 538)

Complete if Known

| | |
|----------------------|---------------------|
| Application Number | To Be Assigned |
| Filing Date | Herewith |
| First Named Inventor | D. Michael Connolly |
| Examiner Name | To Be Assigned |
| Art Unit | To Be Assigned |
| Attorney Docket No. | 201448/291 |

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number 14-1138

Deposit Account Name Nixon Peabody LLP

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s)
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|----------|
| 1001 | 770 | 2001 | 385 | Utility filing fee | 385 |
| 1002 | 340 | 2002 | 170 | Design filing fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |

SUBTOTAL (1) (\$ 385)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 37 | -20** = 17 | X 9 | = 153 |
| Independent Claims | 2 | -3** = 0 | X 43 = 0 |
| Multiple Dependent | | X 145 | = 0 |

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description |
|-----------------------|-----------------------|-----------------------|-----------------------|--|
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 | 43 | ** Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 153)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description |
|-----------------------|-----------------------|-----------------------|-----------------------|--|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet |
| 1053 | 130 | 2053 | 130 | Non-English specification |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for <i>ex parte</i> reexamination |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month |
| 1401 | 330 | 2401 | 165 | Notice of Appeal |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal |
| 1403 | 290 | 2403 | 145 | Request for oral hearing |
| 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) |
| 1502 | 480 | 2502 | 240 | Design issue fee |
| 1503 | 640 | 2503 | 320 | Plant issue fee |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) |
| 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

- ☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop _____, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450
- ☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) _____.

Date

Signature

Typed or printed name

SUBMITTED BY

Name (Print/Type) Michael L. Goldman

Signature

Registration No. (Attorney/Agent)

30,727

Complete (if applicable)

Telephone (585) 263-1304

Date

December 23, 2003

SEND TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

DOCKET NO. : 201448/291
APPLICANT : D. Michael Connolly
TITLE : IDENTIFYING ITEMS WITH NUCLEIC ACID TAGGANTS

Certificate is attached to the **Utility Patent Application Transmittal (1 page)**
(in duplicate) of the above-named application.

“EXPRESS MAIL” NUMBER: EV138585004US
DATE OF DEPOSIT: December 23, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 CFR 1.10 on the date indicated above and is addressed to **Mail Stop Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cheryl Sanders

(Typed or printed name of person mailing
paper or fee)

Cheryl Sanders

(Signature of person mailing paper or fee)

EXPRESS MAIL CERTIFICATE

DOCKET NO. : 201448/291
APPLICANT : D. Michael Connolly
TITLE : IDENTIFYING ITEMS WITH NUCLEIC ACID TAGGANTS

Certificate is attached to the **Patent Application, Including Specification, Claims, and Abstract (32 pages) and UNSIGNED Combined Declaration and Power of Attorney (2 pages)** of the above-named application.

“EXPRESS MAIL” NUMBER: EV138585004US
DATE OF DEPOSIT: December 23, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 CFR 1.10 on the date indicated above and is addressed to **Mail Stop Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cheryl Sanders

(Typed or printed name of person mailing
paper or fee)

Cheryl Sanders

(Signature of person mailing paper or fee)

EXPRESS MAIL CERTIFICATE

DOCKET NO. : 201448/291
APPLICANT : D. Michael Connolly
TITLE : IDENTIFYING ITEMS WITH NUCLEIC ACID TAGGANTS

Certificate is attached to the **Formal Drawings (4 pages)** of the above-named application.

“EXPRESS MAIL” NUMBER: EV138585004US
DATE OF DEPOSIT: December 23, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 CFR 1.10 on the date indicated above and is addressed to **Mail Stop Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cheryl Sanders

(Typed or printed name of person mailing
paper or fee)

Cheryl Sanders

(Signature of person mailing paper or fee)

EXPRESS MAIL CERTIFICATE

DOCKET NO. : 201448/291
APPLICANT : D. Michael Connolly
TITLE : IDENTIFYING ITEMS WITH NUCLEIC ACID TAGGANTS

Certificate is attached to the **Fee Transmittal (1 page) (in duplicate)** of the above-named application.

“EXPRESS MAIL” NUMBER: EV138585004US
DATE OF DEPOSIT: December 23, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 CFR 1.10 on the date indicated above and is addressed to **Mail Stop Patent Application**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cheryl Sanders

(Typed or printed name of person mailing
paper or fee)

Cheryl Sanders

(Signature of person mailing paper or fee)